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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/29/2005

David G. Beck McCutchen, Doyle, Brown & Enersen, LLP Three Embarcadero Center, 28th Floor San Francisco, CA 94111

EXAMINER					
PENDLETON, BRIAN T					
ART UNIT	PAPER NUMBER				

2644 DATE MAILED: 06/29/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/006,086	12/05/2001	Fa-Long Luo	22645-0732	2421

TITLE OF INVENTION: METHOD AND APPARATUS FOR AN ADAPTIVE BINAURAL BEAMFORMING SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/29/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification							
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. The papers Fach addition	f mailing can only be used for his certificate cannot be used if al paper, such as an assignment	or domestic mailings of the for any other accompanying	
75	590 06/29/2005			have its own certificat	te of mailing or transmission.	or formal drawing, must	
David G. Beck				Ce	rtificate of Mailing or Trans	smission	
McCutchen, Doyle	, Brown & Enersen, Ll	LP .		I hereby certify that the	his Fee(s) Transmittal is being with sufficient postage for fin il Stop ISSUE FEE address PTO (703) 746-4000, on the d	g deposited with the United	
Three Embarcadero	Center, 28th Floor			addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile	
San Francisco, CA	94111			transmitted to the USF	PTO (703) 746-4000, on the d	late indicated below. (Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	1	\$300	\$1700	09/29/2005	
EXAM	INER	ART UN	IT CL	ASS-SUBCLASS]		
PENDLETO	N, BRIAN T	. 2644		381-313000			
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37		he patent front page, li	•	-	
	ence address (or Change of 22) attached.	Correspondence	or agents OR, alter	• •			
			(2) the name of a s	ingle firm (having as	a member a 2		
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	r type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appear on t Γa substitute for filing	ne patent. If an assign an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNI	E E	(В) RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)		
		•					
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the patent) :	☐ Individual ☐ C	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):				
Issue Fee			A check in the an	ount of the fee(s) is er	nclosed.		
Publication Fee (No si	mall entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status	•	•					
	MALL ENTITY status. See			-	LL ENTITY status. See 37 C		
The Director of the USPTO in NOTE: The Issue Fee and Puinterest as shown by the reco	is requested to apply the Issuublication Fee (if required) words of the United States Pate	ne Fee and Publicate vill not be accepted ent and Trademark	ion Fee (if any) or to I from anyone other th Office.	e-apply any previous an the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	ation identified above. ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No.				
tienaiana, viigina 22315-	1750.			or retain a benefit by sestimated to take 12 ndividual case. Any cofficer, U.S. Patent and S TO THIS ADDRES:	the public which is to file (and minutes to complete, includin omments on the amount of tin Trademark Office, U.S. Dept S. SEND TO: Commissioner displays a valid OMB control	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	



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		•	DATE MAILED: 06/20/200	e

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 544 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 544 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.